



DATE: February 22, 1984

TO: R.A. Wengrow

FROM: R.L. Munger RLM

SUBJECT: 19504506--Whiteside County  
Rock Falls/Masonite  
ILD061047502  
ERRIS Preliminary Assessment

This facility is currently a small quantity generator of waste solvents from cleaning paint lines (acetone and methylene chloride).

According to the 103(c) notification, halogenated solvents were disposed of by land treatment on 5.46 acres of ground from 1970 to 1977. The total amount was not indicated on the 103(c) notification. I estimated the amount present using the rates of generation in the report of the 12-16-82 inspection.

A permit for this facility was not required at the time of its operation because it was used to dispose of wastes generated on-site only. Therefore, no information about soil types and groundwater conditions is on file and this site was not part of the IEPA surveillance program. The inspection done 12-16-82 was of the facility's compliance with RCRA generator standards. The old land treatment operation is not discussed in the inspection report.

Because disposal of hazardous waste has occurred at this facility, an inspection by the F.I.T. is required.

cc; Dave Jansen(2) J  
Rockford Region  
Division File


RLM

EPA Region 5 Records Ctr.



327982

19504506

 <b>POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT</b>		<b>I. IDENTIFICATION</b> 01 STATE <b>IL</b> 02 SITE NUMBER <b>0061047502</b>	
<b>II. SITE NAME AND LOCATION</b>			
01 SITE NAME (Legal, common, or descriptive name of site) <b>Masonite Corporation, Fiberglass Products Div.</b>		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER <b>803 East 11th St.</b>	
03 CITY <b>Rock Falls</b>	04 STATE <b>IL</b>	05 ZIP CODE <b>61071</b>	06 COUNTY <b>Whiteside</b>
07 COUNTY CODE <b>195</b>		08 CONG DIST <b>16</b>	
09 COORDINATES LATITUDE <b>41 46 18.0</b> LONGITUDE <b>089 40 36.0</b>		Sterling 15' Quadrangle	
10 DIRECTIONS TO SITE (Starting from nearest public road) <b>Route 30 West to Rock Falls. Turn left onto 1st Avenue (North). Turn right off 1st Avenue onto 11th St. Site is located on left, just east of the Mississippi Feeder canal.</b>			
<b>III. RESPONSIBLE PARTIES</b>			
01 OWNER (If known) <b>Masonite Corporation</b>		02 STREET (Business, mailing, residential) <b>29 N. Wacker Dr.</b>	
03 CITY <b>Chicago</b>	04 STATE <b>IL</b>	05 ZIP CODE <b>60606</b>	06 TELEPHONE NUMBER <b>(312) 372-5642</b>
07 OPERATOR (If known and different from owner) <b>Masonite Corporation</b>		08 STREET (Business, mailing, residential) <b>P.O. Box 820</b>	
09 CITY <b>Rock Falls</b>	10 STATE <b>IL</b>	11 ZIP CODE <b>61071</b>	12 TELEPHONE NUMBER <b>(815) 625-8112</b>
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN			
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input checked="" type="checkbox"/> A. RCRA 3001 DATE RECEIVED <b>11/19/80</b> MONTH DAY YEAR <input checked="" type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED <b>6/5/81</b> MONTH DAY YEAR <input type="checkbox"/> C. NONE			
<b>IV. CHARACTERIZATION OF POTENTIAL HAZARD</b>			
01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE <b>12/16/82</b> MONTH DAY YEAR <input type="checkbox"/> NO BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)		CONTRACTOR NAME(S): _____	
02 SITE STATUS (Check one) <input type="checkbox"/> A. ACTIVE <input checked="" type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION <b>1976</b> BEGINNING YEAR <b>1977</b> ENDING YEAR <input type="checkbox"/> UNKNOWN	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED <b>Solvents/Toxic</b>			
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION <b>Groundwater / Population, Environment Vapor Release / Population, Environment.</b>			
<b>V. PRIORITY ASSESSMENT</b>			
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input checked="" type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)			
<b>VI. INFORMATION AVAILABLE FROM</b>			
01 CONTACT <b>Robert L. Munger</b>		02 OF (Agency/Organization) <b>IEPA / DLPC</b>	
03 TELEPHONE NUMBER <b>(315) 987-7404</b>			
04 PERSON RESPONSIBLE FOR ASSESSMENT <b>Robert L. Munger</b>		05 AGENCY <b>IEPA</b>	06 ORGANIZATION <b>DLPC</b>
07 TELEPHONE NUMBER <b>(815) 987-7404</b>		08 DATE <b>2/21/84</b> MONTH DAY YEAR	

02 SITE NUMBER  
0061047502

I HIGHLY VOLATILE  
J EXPLOSIVE  
K REACTIVE  
L INCOMPATIBLE  
M NOT APPLICABLE



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
IL 0005263157

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A GROUNDWATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED 11,000 04 NARRATIVE DESCRIPTION  
Land-farmed solvents might contaminate ground water.

01 ☐ B SURFACE WATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

None reported

01 ☒ C CONTAMINATION OF AIR 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED 27,000 04 NARRATIVE DESCRIPTION  
Land-farmed solvents might be released if soil is disturbed.

01 ☒ D FIRE/EXPLOSIVE CONDITIONS 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED 11,000 04 NARRATIVE DESCRIPTION  
Most of the acetone has probably evaporated by now. Some might be released if soil is disturbed.

01 ☒ E DIRECT CONTACT 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED 11,000 04 NARRATIVE DESCRIPTION  
Site access may be unrestricted.

01 ☒ F CONTAMINATION OF SOIL 02 ☒ OBSERVED (DATE 1970) ☐ POTENTIAL ☐ ALLEGED  
03 AREA POTENTIALLY AFFECTED 5.46 04 NARRATIVE DESCRIPTION  
(Acres)  
According to the 103(c) notification this area was used for land farming of solvents.

01 ☒ G DRINKING WATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED 11,000 04 NARRATIVE DESCRIPTION  
Both Rock Falls water supply wells are within 3 miles of the facility. However, they are not down gradient of the disposal area.

01 ☒ H WORKER EXPOSURE/INJURY 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☒ POTENTIAL ☐ ALLEGED  
03 WORKERS POTENTIALLY AFFECTED Unknown 04 NARRATIVE DESCRIPTION  
It is not known whether or not workers use the area.

01 ☐ I POPULATION EXPOSURE/INJURY 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

Not NO incidents have been reported.



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE IL 02 SITE NUMBER 0661047502

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES  
(Spills, runoff, standing liquids, leaking drums)

02 ☒ OBSERVED (DATE 1970 \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_  
Solvents disposed of on ground.

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

None reported

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED

This disposal practice was probably legal at the time it took place. Would be illegal today.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 27,000

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

IEPA DAPC file DuPage District (195045 AAA)  
IEPA DAPC file Rockford Region (19502000)  
IEPA DPWS file Rockford Region (Rock Falls)